

EAST Search History

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|-------|--|-----------------------------------|------------------|---------|------------------|
| L2 | 30 | (pla\$2 or GLA\$2 or PLD\$2 or FPGA\$2) same ((programmable near (logic device)) same (configurable with interface)) | USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/10/14 22:11 |
| L3 | 16 | (712/1 712/32) and (pla\$2 or GLA\$2 or PLD\$2 or FPGA\$2) and ((programmable near (logic device)) and (configurable with interface)) | USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/10/14 22:12 |
| S1 | 19620 | microcontroller | USPAT | OR | OFF | 2004/08/03 10:37 |
| S2 | 998 | microcontroller and mux | USPAT | OR | OFF | 2003/09/26 17:02 |
| S3 | 0 | microcontroller and mux and internal and external and peripherrals | USPAT | OR | OFF | 2003/09/26 17:03 |
| S4 | 355 | microcontroller and mux and internal and external and peripheral | USPAT | OR | OFF | 2003/09/26 17:10 |
| S5 | 0 | (microcontroller and mux and internal and external and peripherrals) and structurable | USPAT | OR | OFF | 2003/09/26 17:05 |
| S6 | 0 | (microcontroller and mux and internal and external and peripherrals) and structural | USPAT | OR | OFF | 2003/09/26 17:04 |
| S7 | 0 | (microcontroller and mux and internal and external and peripherrals) and intelligent and interface | USPAT | OR | OFF | 2003/09/26 17:05 |
| S8 | 83 | (microcontroller and mux and internal and external and peripheral) and intelligent and interface | USPAT | OR | OFF | 2004/08/03 10:41 |
| S9 | 83 | (microcontroller and mux and internal and external and peripheral) and intelligent and interface | USPAT | OR | OFF | 2003/09/26 17:05 |
| S10 | 0 | (microcontroller and mux and internal and external and peripheral) and structurable | USPAT | OR | OFF | 2003/09/26 17:05 |
| S11 | 0 | (microcontroller and mux and internal and external and peripheral) and "intelligent core" and interface | USPAT | OR | OFF | 2003/09/26 17:06 |
| S12 | 44 | (microcontroller and mux and internal and external and peripheral) and intelligent and interface and core | USPAT | OR | OFF | 2003/09/26 17:06 |
| S13 | 10 | (microcontroller and mux and internal and external and peripheral) and intelligent and interface and core and (process near data) | USPAT | OR | OFF | 2003/09/26 17:07 |

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| S14 | 7 | ((microcontroller and mux and internal and external and peripheral) and intelligent and interface and core and (process near data)) and circuit and dispose\$1 | USPAT | OR | OFF | 2004/08/02 19:43 |
| S15 | 7 | ((microcontroller and mux and internal and external and peripheral) and intelligent and interface and core and (process near data)) and circuit and dispose\$1 and multiplexer | USPAT | OR | OFF | 2003/09/26 17:09 |
| S16 | 0 | ((microcontroller and mux and internal and external and peripheral) and intelligent and interface and core and (process near data)) and circuit and dispose\$1 and multiplexer and configuration | USPAT | OR | OFF | 2003/09/26 17:09 |
| S17 | 165 | microcontroller and internal and external and peripheral and circuit and dispose\$1 and multiplexer and configuration | USPAT | OR | OFF | 2003/09/26 17:11 |
| S18 | 55 | microcontroller and internal and external and peripheral and circuit and dispose\$1 and multiplexer and configuration and array and NAND | USPAT | OR | OFF | 2003/10/09 17:50 |
| S19 | 1 | microcontroller and DNF | USPAT | OR | OFF | 2003/09/26 17:12 |
| S20 | 46 | microcontroller and internal and external and peripheral and circuit and dispose\$1 and multiplexer and configuration and array and NAND and (state near machine) | USPAT | OR | OFF | 2003/10/08 18:29 |
| S21 | 11 | microcontroller and internal and external and peripheral and circuit and dispose\$1 and multiplexer and configuration and array and NAND and (state near machine) and fuse | USPAT | OR | OFF | 2003/09/26 17:19 |
| S22 | 9 | microcontroller and internal and external and peripheral and circuit and dispose\$1 and multiplexer and configuration and array and NAND and (state near machine) and fuse and reverse | USPAT | OR | OFF | 2004/08/02 19:44 |
| S23 | 108 | ("712"/ ".") and program-controlled | USPAT | OR | OFF | 2003/10/08 18:49 |
| S24 | 2 | ("712"/ ".") and program-controlled and (process near instruction\$1) | USPAT | OR | OFF | 2003/10/08 18:50 |
| S25 | 1 | ("712"/ ".") and program-controlled and (process near instruction\$1) and internal and peripheral | USPAT | OR | OFF | 2003/10/08 18:51 |
| S26 | 11 | ("712"/ ".") and program-controlled and intelligent | USPAT | OR | OFF | 2004/08/02 19:42 |

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| S27 | 1 | ("712"/ ".") and program-controlled and intelligent and peripheral | USPAT | OR | OFF | 2003/10/08 18:52 |
| S28 | 2 | ("712"/ ".") and program-controlled and intelligent and circuit and dispose\$1 and multiplexer and configuration | USPAT | OR | OFF | 2003/10/08 18:55 |
| S29 | 2 | ("712"/ ".") and program-controlled and intelligent and circuit and dispose\$1 and multiplexer and configuration | USPAT | OR | OFF | 2003/10/08 18:55 |
| S30 | 2 | "20020013630".pn. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2003/10/09 17:53 |
| S31 | 56447 | "712"/ ".+" | USPAT | OR | OFF | 2003/10/14 14:18 |
| S32 | 37 | ("712"/ ".") and fuse and "anti-fuse" | USPAT | OR | OFF | 2003/10/14 14:19 |
| S33 | 3 | "6421754" | USPAT | OR | OFF | 2004/08/02 20:04 |
| S34 | 7 | ("5034907" "5600845" "5737235" "5946219" "6046603" "6077315" "6553395").PN. | USPAT | OR | OFF | 2004/08/02 20:18 |
| S35 | 7 | ("5848415" "6029143" "6134582" "6212550" "6292795" "6330589" "6563919").PN. | USPAT | OR | OFF | 2004/08/02 20:18 |
| S36 | 2459 | (microcontroller microprocessor).ti. | USPAT | OR | OFF | 2004/08/03 10:40 |
| S37 | 0 | (microcontroller microprocessor).ti. and @ad<="06061999" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/08/03 10:42 |
| S38 | 120 | (microcontroller microprocessor).ti. and @ad<="19990606" and (program\$control\$2 program adj control\$2) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/08/03 13:19 |
| S39 | 1 | (microcontroller microprocessor).ti. and @ad<="19990606" and (program\$control\$2 program adj control\$2) and peripheral\$1 and unit\$1 and memory and external and internal and intelligent and core and clock | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/08/03 10:46 |

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| S40 | 0 | (microcontroller microprocessor).ti. and @ad<="19990606" and (program\$control\$2 program adj control\$2) and peripheral\$1 and unit\$1 and memory and external and internal and intelligent and core and clock and connection\$1 and path\$1 and strcuturable | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/08/03 10:53 |
| S41 | 0 | (microcontroller microprocessor).ab. and @ad<="19990606" and (program\$control\$2 program adj control\$2) and peripheral\$1 and unit\$1 and memory and external and internal and intelligent and core and clock and connection\$1 and path\$1 and strcuturable | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/08/03 10:52 |
| S42 | 0 | (microcontroller microprocessor).ab. and @ad<="19990606" and strcuturable with hardware with unit\$1 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/08/03 10:52 |
| S43 | 0 | strcuturable with hardware with unit\$1 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/09/23 16:15 |
| S44 | 1 | (microcontroller microprocessor).ti. and @ad<="19990606" and (program\$control\$2 program adj control\$2) and peripheral\$1 and unit\$1 and memory and external and internal and intelligent and core and clock and connection\$1 and path\$1 and structur\$4 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/08/03 10:53 |
| S45 | 1 | (microcontroller microprocessor).ti. and @ad<="19990606" and (program\$control\$2 program adj control\$2) and peripheral\$1 and unit\$1 and memory and external and internal and intelligent and core and clock and connection\$1 and path\$1 and structur\$4 and hardware and unit\$1 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/08/03 10:54 |
| S46 | 0 | "6598148".URPN. | USPAT | OR | OFF | 2004/08/03 11:24 |
| S47 | 2 | ("4680698" "5379438").PN. | USPAT | OR | OFF | 2004/08/03 11:24 |
| S48 | 0 | (microcontroller microprocessor).ti. and @ad<="19990606" and (program\$control\$2 program adj control\$2) and peripheral\$1 and unit\$1 and memory and external and internal and DNF and nand | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/08/03 13:21 |

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| S49 | 0 | (microcontroller microprocessor).ti. and @ad<="19990606" and (program\$control\$2 program adj control\$2) and dnf and NAND | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/08/03 13:19 |
| S50 | 0 | (microcontroller microprocessor).ti. and @ad<="19990606" and nand and dnf | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/08/03 13:20 |
| S51 | 0 | (microcontroller microprocessor).ti. and @ad<="19990606" and dnf | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/08/03 13:20 |
| S52 | 413 | (microcontroller microprocessor).ti. and @ad<="19990606" and nand | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/08/03 13:21 |
| S53 | 7 | (microcontroller microprocessor).ti. and @ad<="19990606" and (program\$control\$2 program adj control\$2) and peripheral\$1 and unit\$1 and memory and external and internal and nand | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/08/03 13:21 |
| S54 | 3 | ("6134707" "6421754" "6598148").PN. | USPAT | OR | OFF | 2004/08/03 13:56 |
| S55 | 23163 | (microcontroller microprocessor).ti. and @ad<="19990606" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/08/03 13:58 |
| S56 | 17 | (microcontroller microprocessor).ti. and @ad<="19990606" and (program\$control\$2 program adj control\$2) and peripheral\$1 and unit\$1 and memory and external and internal | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/08/03 13:59 |
| S57 | 1 | (microcontroller microprocessor).ti. and @ad<="19990606" and (program\$control\$2 program adj control\$2) and peripheral\$1 and unit\$1 and memory and external and internal and intelligent and core | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/08/03 13:59 |
| S58 | 2 | ((phone wireless mpbile) and browser).ti. | USPAT | OR | OFF | 2004/08/03 16:17 |

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| S59 | 90 | ((phone wireless mpbile) and browser).ti. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/08/03 16:18 |
| S60 | 159 | ((phone wireless mobile) and browser).ti. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/08/03 16:18 |
| S74 | 119 | pla\$2 and GLA\$2 and PLD\$2 and FPGA\$2 and (programmable near (logic device)) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/09/23 16:19 |
| S75 | 9 | pla\$2 and GLA\$2 and PLD\$2 and FPGA\$2 and (programmable near (logic device)) and configurable | USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/09/23 16:20 |
| S78 | 8 | pla\$2 and GLA\$2 and PLD\$2 and FPGA\$2 and (programmable near (logic device)) and (configurable and interface) | USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/09/23 17:32 |
| S79 | 13 | "5870619" | USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/09/23 17:13 |
| S80 | 3 | ("6598148").URPN. | USPAT | OR | OFF | 2005/09/23 17:20 |
| S84 | 45 | (pla\$2 or GLA\$2 or PLD\$2 or FPGA\$2) and ((programmable near (logic device)) with (configurable with interface)) | USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/09/23 17:33 |
| S85 | 16 | (pla\$2 or GLA\$2 or PLD\$2 or FPGA\$2) same ((programmable near (logic device)) with (configurable with interface)) | USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/10/14 22:01 |
| S86 | 1 | (712/32 712/37 712/20 712/23 710/266 710/72) and (pla\$2 or GLA\$2 or PLD\$2 or FPGA\$2) same ((programmable near (logic device)) with (configurable with interface)) | USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/09/23 19:10 |